#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/626,637	07/25/2003	Shigeyasu Natsubori	240884US2SCONT	9617
22850 7590 01/04/2008 OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C. 1940 DUKE STREET			EXAMINER	
			FELTEN, DANIEL S	
ALEXANDRI	ALEXANDRIA, VA 22314		ART UNIT	PAPER NUMBER
·			3694	
	·		NOTIFICATION DATE	DELIVERY MODE
			01/04/2008	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com oblonpat@oblon.com jgardner@oblon.com

	Application No.	Applicant(s)			
	10/626,637	NATSUBORI, SHIGEYASU			
Office Action Summary	Examiner	Art Unit			
	Daniel S. Felten	3694			
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet	with the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period.  - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUN 136(a). In no event, however, may will apply and will expire SIX (6) Mo e, cause the application to become	ATION.  a reply be timely filed  DNTHS from the mailing date of this communication.  ABANDONED (35 U.S.C. § 133).			
Status		_			
<ul> <li>1) Responsive to communication(s) filed on 19 (2a)</li> <li>2a) This action is FINAL. 2b) This 3)</li> <li>Since this application is in condition for allowed closed in accordance with the practice under the condition of the condition o</li></ul>	s action is non-final. ance except for formal ma	· · · · ·			
Disposition of Claims					
<ul> <li>4)   Claim(s) 1-10 is/are pending in the application 4a) Of the above claim(s) is/are withdra</li> <li>5)   Claim(s) is/are allowed.</li> <li>6)   Claim(s) 1-10 is/are rejected.</li> <li>7)   Claim(s) is/are objected to.</li> <li>8)   Claim(s) are subject to restriction and/or</li> </ul>	wn from consideration.				
Application Papers					
9) The specification is objected to by the Examina 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E	cepted or b) objected to drawing(s) be held in abey ction is required if the drawing	ance. See 37 CFR 1.85(a). ng(s) is objected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119		,			
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>					
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date	Paper N	v Summary (PTO-413) b(s)/Mail Date f Informal Patent Application			

# DETAILED ACTION

1. Receipt of the amendment filed October 19, 2007 amending claims 1, 9 and 10 is acknowledged. Thus claims 1-10 remain pending in the application and are presented to be examined upon their merits.

### Response to Arguments

2. The applicant has amended independent claims 1, 9 and 10 with the language of, "distribution means for distributing, to the present data client, broadcast basic data including at least broadcast program schedule and past audience rating information, and updated audience rating information." A new ground of rejection is being further made to cover this claim language in view of Kamda.

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tedesco, R., "Buying air time online," Broadcasting & Cable, 28 February 2000 and in view of Kamada et al (Pat Pub 2003/0056208 and US 7,039,928))
- 3. Tedesco as previously discussed suggests several information presentation systems which inserts presented data of a data presentation client (see page to para 6)

An information presentation system which inserts presented data of a data presentation client into provided data which a service provider provides, and presents the presented data, the information presentation system comprising:

--data presenting conditions (bid prices) transmitting means for transmitting data presenting conditions by the data presentation client (see full article),

--data presenting condition acquiring means for acquiring data presenting conditions (or acquiring bid prices) from the data presentation client in a prior period which is before a providing period of the provided data by the service provider starts (see full article);

--data presenting condition determining means for determining data presenting conditions on the basis of a reference which is set in advance from the data presenting conditions acquired from the data presenting condition acquiring means, after the prior period passes (see full article);

--notifying means for reporting notification data corresponding to the data presenting conditions determined by the data presenting condition determining means (programming posted online, see para.,7),

--providing means for providing the presented data by inserting the presented data into the provided data on the basis of the notification data from the notifying means (programming posted online, see para., 7).

As discussed in the previous office action, Tedesco fails to disclose, data presenting conditions corresponding to maximum price among bid price. However, since Tedesco talks about interactive bidding online, it would be obvious from auctioning

Application/Control Number:

10/626,637

Art Unit: 3694

practices that there would be an upper and lower price boundary. Thus to provide data presenting conditions corresponding to a maximum price would be within the realm of what someone of ordinary skill at the time of the invention would expect. Thus such a modification would be an obvious expedient to one of ordinary skill in the art.

Tedesco also fails to disclose "distribution means for distributing, to the present data client, broadcast basic data including at least broadcast program schedule and past audience rating information, and updated audience rating information."

Kamada ('208 & '928) teaches an audience data and rating research for television broadcasting for obtaining audience data of TV programs of viewers by the use of the Internet (see paragraph 1-2) in which a distribution means for distributing, to the present data client (or collection center), broadcast basic data including at least broadcast program schedule (800)(see fig. 8) and past audience rating information (stored audience data), and updated audience rating information (see Kamada fig. 11, paras 82-85, and fig. 11, column 10, lines 25+) teaching sending unsent audience data over the Internet).

It would have been obvious for artisan of ordinary skill in the art at the time of the Tedesco article to recognize the fact that the use of Kamada's method and device to obtain audience ratings of TV commercial programs would be of interest to sponsors/air-time buyers that would use the statistical information provided by Kamada to make offers (or bids) based upon the number of audience members watching a particular TV program during a specific air time slot. Thus to broadcast the audience rating information of TV programs provided in Kamada's method to sponsors/air-time buyers over Internet would assist the sponsors/air-time buyers in making an informed bid decision based upon the notoriously old and well law of supply and demand. Thus to

Application/Control Number:

10/626,637

Art Unit: 3694

employ Kamada's method to distribute the aforementioned basic broadcast data to sponsors would be an obvious expedient to one of ordinary skill in art to enhance broadcast negotiates as articulated in Tedesco (see Tedesco's discussion of "BuyMedia.com," and "AdOutlet.com").

#### Conclusion

4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel S. Felten whose telephone number is (571) 272-6742. The examiner can normally be reached on Flex.

Application/Control Number:

10/626,637

Art Unit: 3694

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on (571) 272-6712. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Daniel S Felten Examiner Art Unit 3694

DSF 12/20/2007